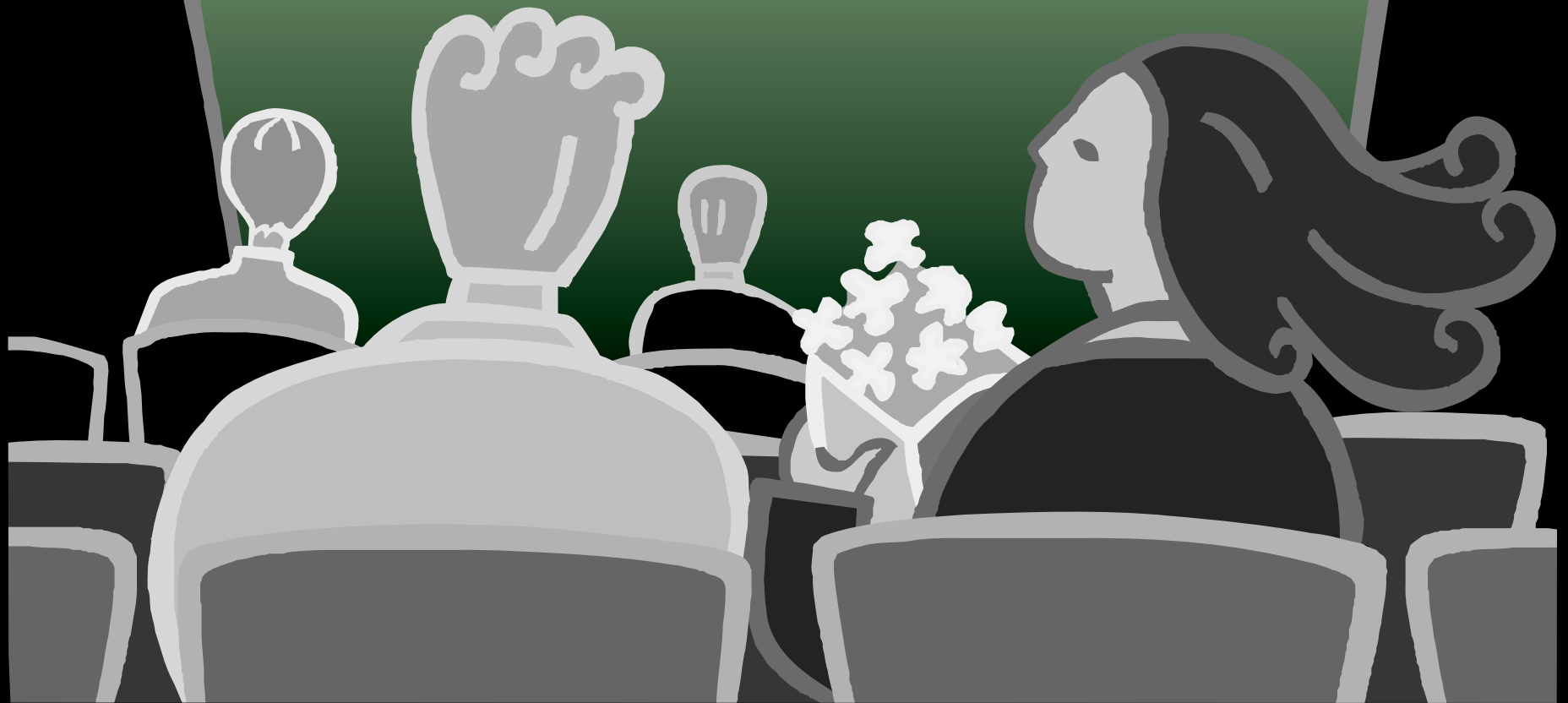


The Alien Plant Working Group's
2008 Invasive Plant Calendar
Goes to the Movies





2008 INVASIVE PLANT CALENDAR

Weeds Gone Wild are plants introduced into new areas outside their native ranges that have become invasive in natural habitats. Introduced plants are also referred to as *alien*, *exotic*, *non-native*, and *non-indigenous*. Native plants occur in a particular habitat and ecosystem as a result of natural forces, excluding human activities. Invasive plants crowd out native species when introduced to new habitats. They reproduce and spread rapidly because they lack the natural controls present in their native lands.

For more information on the identification and management of invasive plants affecting natural areas from the aquatic to the terrestrial, including fact sheets for some of the species in this calendar, take a look at the website (<http://www.nps.gov/plants/alien>).

Weeds Gone Wild: Alien Plant Invaders of Natural Areas is a web-based project of the Alien Plant Working Group that provides information for the general public, land managers, researchers, and others on the serious threat and impacts of invasive alien plants to the native flora, fauna, and natural ecosystems of the United States. The site provides:

- An invasive plant list for the United States
- Illustrated fact sheets with control options
- Background on the problem including terminology
- Invasive species internet links
- And much more!

The Alien Plant Working Group provides public education, invasive plant management advice, networking, regional support, and policy guidance. For more details, please refer to the group's "Action Agenda for Invasive Plants" available on the website.

APWG works with a variety of organizations across the United States and internationally. If you would like to get involved with APWG, please send an email to the Alien Plant Working Group Chairperson, Jil Swearingen (jil_swearingen@nps.gov).



IMAGINE...

THE NATIVE PLANTS ARE GONE AND
SOMETHING ELSE IS LIVING INSIDE YOUR LAKE.

WATER HYACINTH

THE INVASION CONTINUES

Starring **EICHHORNIA CRASSIPES** Filmed in CA, DE, FL, GA, HI, LA, TX

Original Plant Photography by **FOREST & KIM STARR**

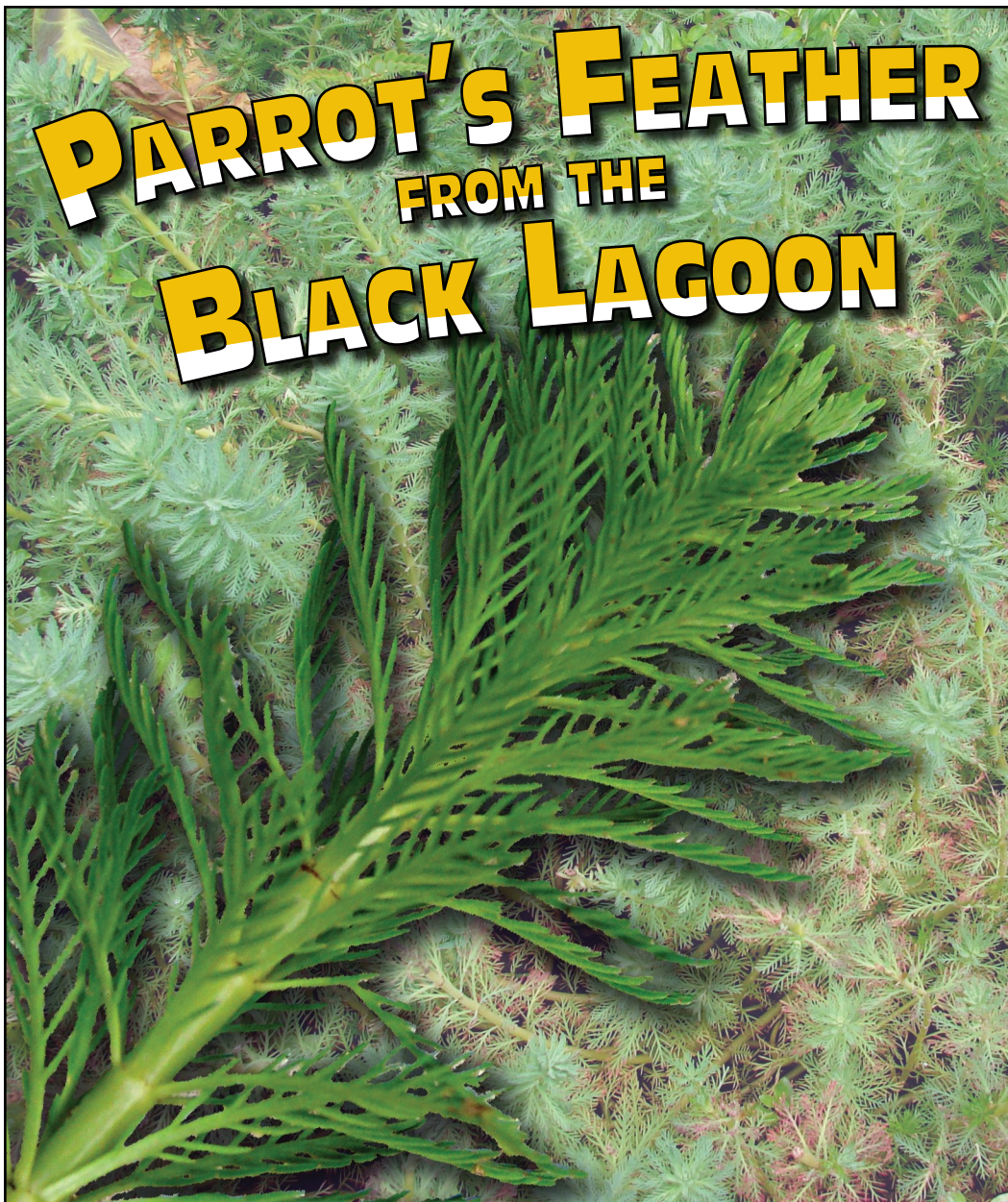
AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

DECEMBER 2007
S M T W T F S
1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31

JANUARY 2008

FEBRUARY 2008
S M T W T F S
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



PARROT'S FEATHER

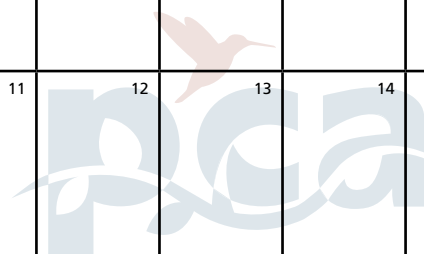
FROM THE BLACK LAGOON

JANUARY 2008
 S M T W T F S
 1 2 3 4 5
 6 7 8 9 10 11 12
 13 14 15 16 17 18 19
 20 21 22 23 24 25 26
 27 28 29 30 31

FEBRUARY 2008

MARCH 2008
 S M T W T F S
 1
 2 3 4 5 6 7 8
 9 10 11 12 13 14 15
 16 17 18 19 20 21 22
 23 24 25 26 27 28 29
 30 31

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	



Starring **MYRIOPHYLLUM AQUATICUM** Filmed in **CT, DE, GA, HI, MD, NH, OR,**
TN, VA Original Plant Photography by **FOREST & KIM STARR**
 AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

NATURE GONE MAD!

A world of terror
— it was a monster
yet it was a plant.
You'll hardly
believe what
your own
eyes see!

The Water Chestnut



THE
STRANGEST
INVASIVE
PLANT
THE
WATERWAY
HAS
EVER
SEEN...

FEBRUARY 2008
S M T W T F S
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29

MARCH 2008

APRIL 2008
S M T W T F S
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Starring TRAPA NATANS Filmed in CT, DE, MA, MD, NH, NY, PA, VA, VT
Original Plant Photography by ALFRED COFRANCESCO OF USACE INVASIVE.ORG & STEVE HURST OF USDA
AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

A DEADLY BEAUTY
QUICKLY FORMING
MONOCULTURES,
IT IS INDEED A
"TRUE FORGET-ME-NOT"!

ATTACK OF THE 6.5 MM FLOWERS



Starring **MYOSOTIS SCORPIOIDES** Filmed in **CT, MI, OR, RI, WI**

Original Plant Photography by **K. YAMADA** ON **FLICKR**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

MARCH 2008

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

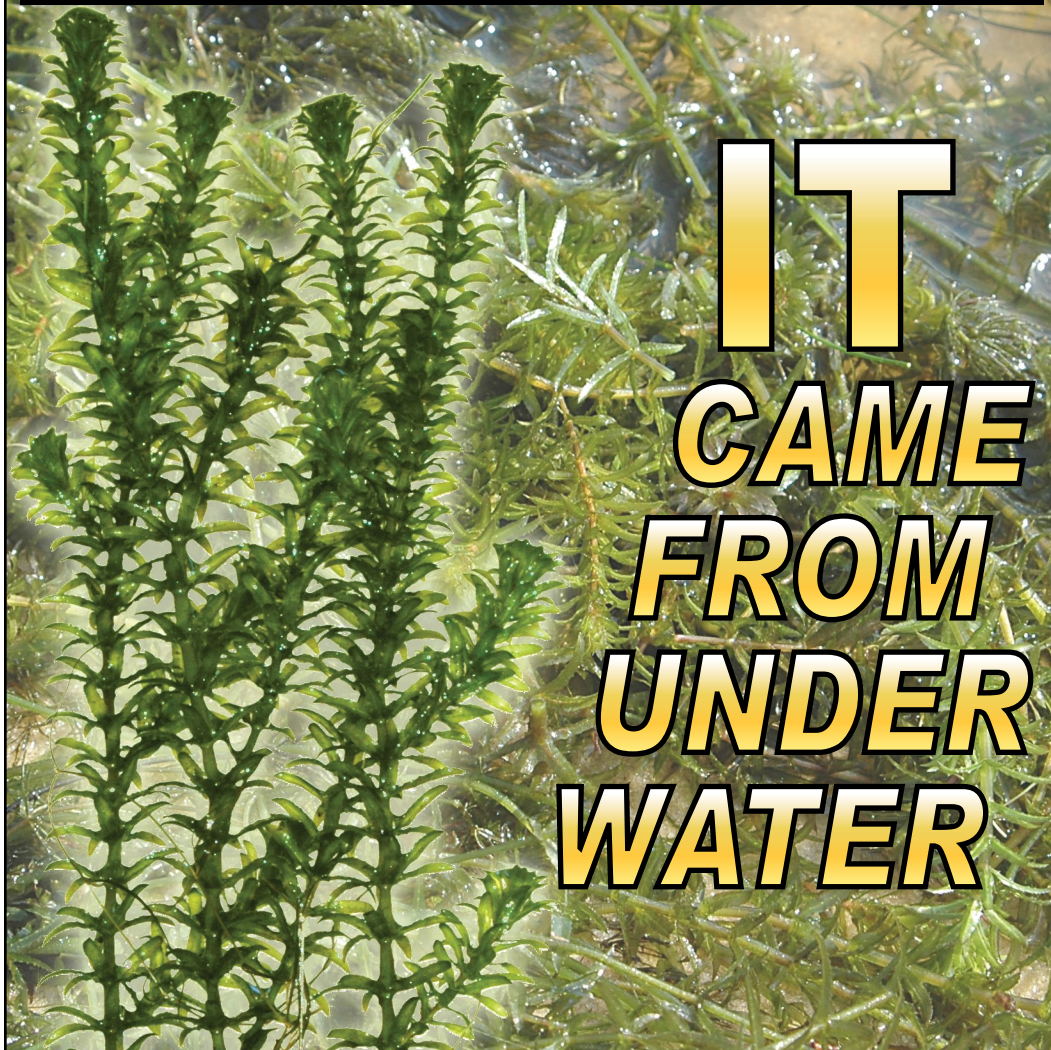
APRIL 2008

MAY 2008

S	M	T	W	T	F	S
						1
						2
						3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

**AN INVISIBLE MENACE UNTIL IT FILLS UP
YOUR INFESTED RIVER OR LAKE!**



**IT
CAME
FROM
UNDER
WATER**

Starring **HYDRILLA VERTICILLATA** Filmed in CT, DC, DE, FL, GA, IN, MA, MD, NC, NH, OR, TN, TX,
VA, WA, WI, WV Original Plant Photography by **CHRIS EVANS** OF RIVER TO RIVER CWWA, INVASIVE.ORG
AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

APRIL 2008
S M T W T F S
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30

MAY 2008

JUNE 2008
S M T W T F S
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

**WEST INDIAN
MARSH GRASS** in

"I SMOTHER THE LIVING"



Starring **HYMENACHNE AMPLEXICAULIS** Filmed in **FLORIDA**

Original Plant Photography by **RODRIGO DIAZ OF BCRL** AT THE **UNIVERSITY OF FLORIDA**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

MAY 2008

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE 2008

JULY 2008

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

**BEWARE THE WATER SPINACH...it grows
...creeps...floats...infests...shades...and KILLS!**



THE DAY OF THE WATER SPINACH

Starring **IPOMOEA AQUATICA** Filmed in **FLORIDA, HAWAII & TEXAS**

Original Plant Photography by **CHARLES T. BRYSON** OF **USDA & USDA APHIS PPQ, INVASIVE.ORG**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

JUNE 2008
S M T W T F S
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30

JULY 2008

AUGUST 2008
S M T W T F S
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30
31

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

DEADLY SEA-ALGAE RAGES AGAINST COAST!

KILLER ALGAE: THE MEDITERRANEAN CLONE



Starring **CAULERPA TAXIFOLIA** Previously Filmed in **CALIFORNIA**

Original Plant Photography by **RACHEL WOODFIELD OF MERKEL & ASSOCIATES, INC., INVASIVE.ORG**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

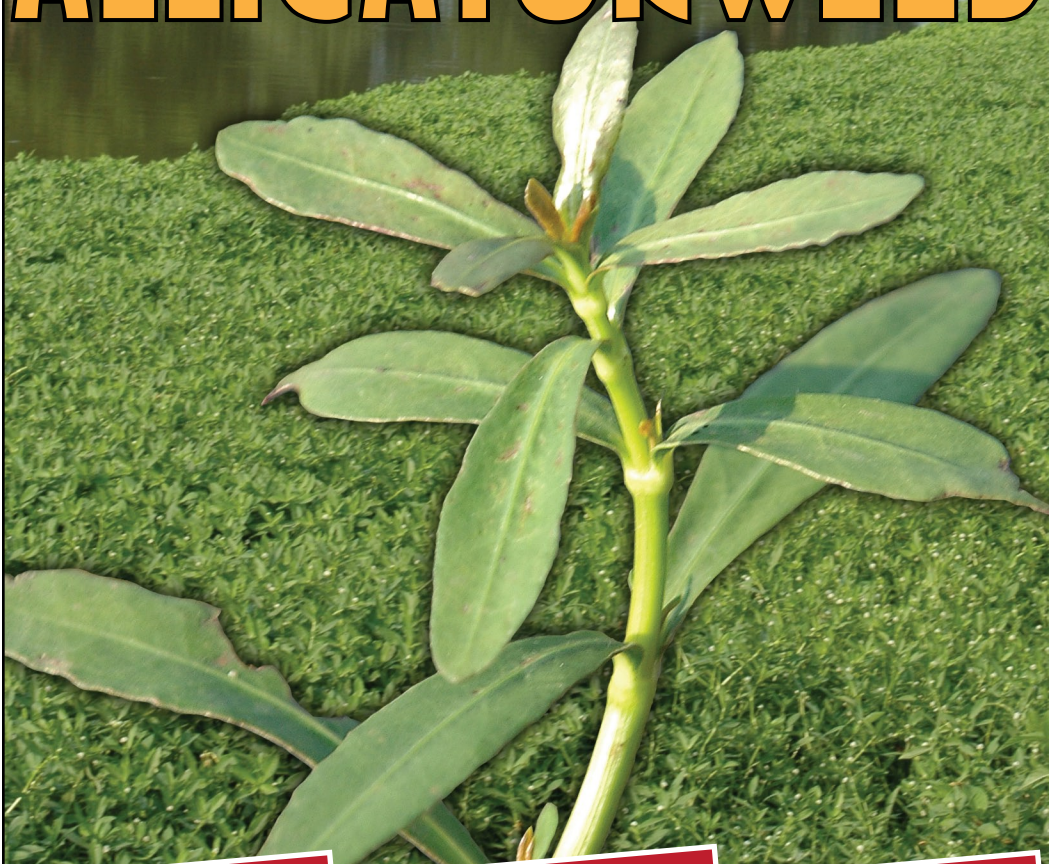
JULY 2008
S M T W T F S
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

AUGUST 2008

SEPTEMBER 2008
S M T W T F S
1 2 3 4 5 6
7 8 9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

INVASION OF THE ALLIGATORWEED



See
THE CREEPING
HORROR...!

See
AGASICLES HYGROPHILA
vs. ALLIGATORWEED!

See
THE SPRAWLING
MATS...!

Starring **ALTERNANTHERA PHILOXEROIDES** Filmed in GA, KY, IL, NC, SC, TX, VA
Original Plant Photography by CHRIS EVANS OF RIVER TO RIVER CWMA, INVASIVE.ORG
AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

AUGUST 2008
S M T W T F S
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30
31

SEPTEMBER 2008

OCTOBER 2008
S M T W T F S
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

WHERE DID IT COME FROM?
 HOW DID IT GET HERE?
 HAS IT COME TO DESTROY OUR WATERWAYS?

THE WATER LETTUCE

Starring **PISTIA STRATIOTES** Filmed in **DE, FL, HI, TX**

Original Plant Photography by **FOREST & KIM STARR**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

SEPTEMBER 2008
 S M T W T F S
 1 2 3 4 5 6
 7 8 9 10 11 12 13
 14 15 16 17 18 19 20
 21 22 23 24 25 26 27
 28 29 30

OCTOBER 2008

NOVEMBER 2008
 S M T W T F S
 1
 2 3 4 5 6 7 8
 9 10 11 12 13 14 15
 16 17 18 19 20 21 22
 23 24 25 26 27 28 29
 30

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

INVASIVE PLANT LAUNCHES ATTACK AGAINST EARTH'S WATERWAYS!

HOW CAN SCIENCE
MEET THE MENACE
OF INVASIVE PLANTS?



MARSH DEWFLOWER

Starring **MURDANNIA KEISAK** Filmed in **TENNESSEE, TEXAS & VIRGINIA**

Original Plant Photography by **LINDA LEE** AT **UNIVERSITY OF SOUTH CAROLINA, INVASIVE.ORG**

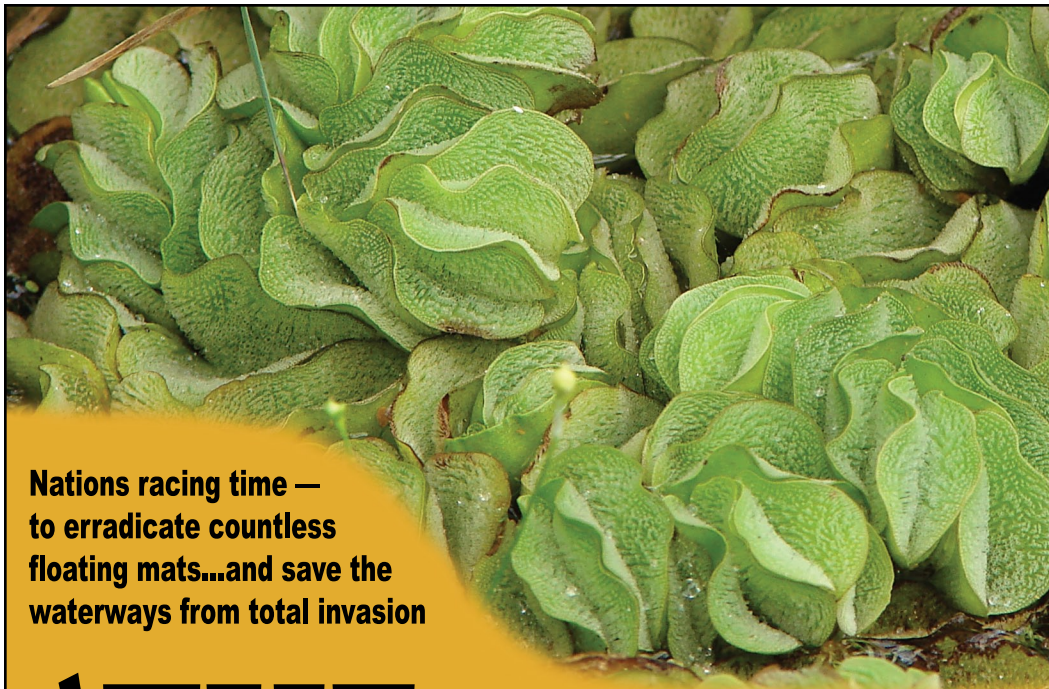
AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN

OCTOBER 2008
S M T W T F S
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31

NOVEMBER 2008

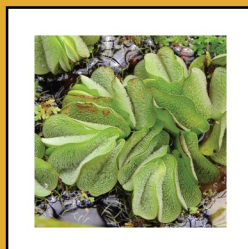
DECEMBER 2008
S M T W T F S
1 2 3 4 5 6
7 8 9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 31

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						



Nations racing time —
to eradicate countless
floating mats...and save the
waterways from total invasion

"THE GIANT SALVINIA"



It is one of the world's most
noxious aquatic weeds!



It could greatly reduce
large infestations!

NOVEMBER 2008
S M T W T F S
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30

DECEMBER 2008

JANUARY 2009
S M T W T F S
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Starring **SALVINIA MOLESTA** Filmed in **CA, GA, HI, LA, NC, TX**

Original Weevil & Plant Photography by **SCOTT BAUER** OF **USDA** & **TROY EVANS**, **INVASIVE.ORG**

AN ALIEN PLANT WORKING GROUP MOTION PICTURE ♦ WWW.NPS.GOV/PLANTS/ALIEN